

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	Attorney Docket No.: ASAIN0167
)	
Yuki WATANABE et al.)	Confirmation No. Unknown
)	
Serial No.: 10/550,303)	Group Art Unit: Unknown
)	
Filed: September 22, 2005)	Examiner: Unassigned
)	
For: METHOD AND APPARATUS FOR)	Date: April 13, 2006
INSPECTING TARGET BY TERA-)	
HERTZ WAVE SPECTROMETRY)	

INFORMATION DISCLOSURE STATEMENT

MAIL STOP: PCT

United States Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, this
Information Disclosure Statement in connection with the above-identified application is being
filed in accordance with 37 C.F.R. §1.97(b):

- ☐ within three months of the filing date of this application (not a C.P.A.);
- ☐ within three months of the date of entry of the National Stage;
- ☒ before the mailing date of a first Office Action on the merits; or
- ☐ before the mailing of a first Office Action on the merits of, after the filing of a
Request for Continued Examination (RCE) under §1.114.

A copy of each non-U.S. document identified on the attached Forms PTO/SB/08A and

PTO/SB/08B is attached, however, in accordance with Official Gazette Notice dated August 5, 2003, copies of the U.S. patents and patent application publications are not attached.

Foreign Patent Document 1 relates to a method and device for generating terahertz wave. Document 2 relates to a terahertz wave generating device and its high-speed tuning method.


Non-Patent Literature Document 1 relates to the basis of component analysis of spatial and spectral patterns in multispectral images. Document 2 relates to entropy minimization as it relates to component analysis of spatial and spectral patterns in multispectral images. Document 3 relates to an image process for a scientific instrument. Document 4 relates to an infrared absorption spectrum method. Their relevance is believed to be clear from the specification of the present application. Accordingly, no further comment with regard to the disclosures of these documents is believed to be required.

It is respectfully requested that the attached documents be considered and officially cited, and that the Examiner initial a copy of Forms PTO/SB/08A and PTO/SB/08B, and return them to the undersigned to indicate that the documents have been considered.

It is believed that the present Information Disclosure Statement complies with the requirements of 37 C.F.R. §§ 1.97-8, but should the filing of this paper necessitate a fee, the Director is hereby authorized to charge the necessary fee to Deposit Account No. 50-1281.

Respectfully submitted,

GRIFFIN & SZIPL, PC



Joerg-Uwe Szapl
Registration No. 31,799

ROY ROBERTS
54,402

GRIFFIN & SZIPL, PC
Suite PH-1
2300 Ninth Street, South
Arlington, VA 22204

Telephone: (703) 979-5700
Facsimile: (703) 979-7429
E-mail: gands@szipl.com
Customer No.: 24203